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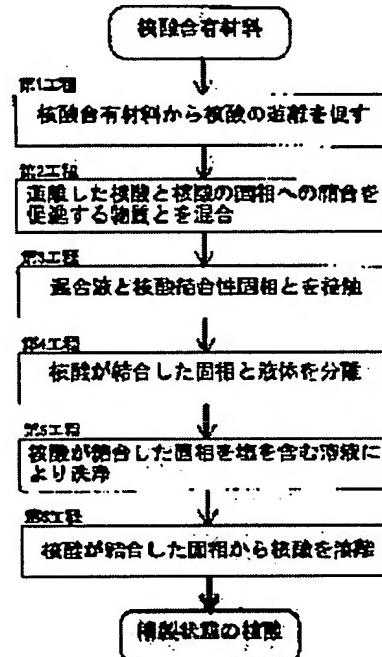
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(54) RECOVERING OF NUCLEIC ACID AND EQUIPMENT THEREFOR

(57)Abstract:

PROBLEM TO BE SOLVED: To provide a method for recovering of a nucleic acid quickly and readily recoverable a nucleic acid having high purity from a material containing a nucleic acid without lowering yield.

SOLUTION: This method for recovering a nucleic acid comprises the first process for accelerating isolation of the nucleic acid from a material containing the nucleic acid, the second process for mixing the isolated nucleic acid with a substance accelerating bonding of the nucleic acid to a solid phase, the third process for bringing the resultant mixed solution into contact with a nucleic acid-bondable solid phase, the fourth process for separating the solid phase from the liquid, the fifth process for cleaning the solid phase bonded with the nucleic acid with a solution containing a salt and the sixth process for eluting the nucleic acid from the solid phase from the solid phase. By the method, a nucleic acid having a purity suitable for a genetic screening or a genetic analysis can quickly and readily be recovered without using any dangerous substance.



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